

TITLE OF THE INVENTION

ANTENNA PENNANT ATTACHMENT DEVICE

RELATED U. S. APPLICATIONS

This application supplements and completes Provisional Application

5 60/462,136, filed April 14, 2003.

BACKGROUND OF THE INVENTION

This invention relates to special mechanisms and features for displaying and affixing decorations and flags. It is related to self-adhering decals, and the like, for automobiles, motorcycles, and
10 other vehicles and watercraft, and other masts, posts, ropes or supporting members.

BRIEF SUMMARY OF THE INVENTION

This invention is designed to provide a low-cost, flexible means to attach a light-weight pennant or flag to an automobile or
15 other vehicle antenna mast or other vehicles and watercraft, or other masts, posts, ropes or supporting members, while preventing

the flag decoration from sliding down the mast. It consists of a single rectangular sheet of transparent or translucent plastic with two strips of transfer adhesive along its opposite edges. The transfer adhesive is covered by a removable plastic or paper cover, which when removed, attaches fixedly to a lightweight cloth, paper or plastic pennant or flag.

The central portion of the invention is not covered by the adhesive, and hence can be wrapped around a narrow mast, usually an automobile antenna, allowing for free rotation around the mast. A plastic clip is provided as part of the invention, that snaps over the antenna mast and has a bead of tacky adhesive inside on the back. The tacky adhesive prevents the clip from sliding down the antenna, and when placed below the pennant, prevents the pennant from sliding down the mast as well.

The adhesive on the edges of the invention is aggressive enough to hold a cloth, plastic, or paper flag while the automobile

whose antenna the strip/flag assembly is attached to is subject to strong counter winds.

BRIEF DESCRIPTION OF THE DRAWINGS

The construction and operation of the invention can be readily appreciated from inspection of the drawings that accompany this application.

Figure 1 is a perspective view of the invention.

Figure 2 is a perspective view of the clip.

Figure 3 is a depiction of the invention attached to a mast

10 DETAILED DESCRIPTION OF THE INVENTION

Referring to Fig. 1, the invention¹⁰⁰ in its flat, unattached form is shown. The adhesive edges^{101,102} are shown with the pealable coverings^{103,104}. The invention¹⁰⁰ can be sized or multiplied to hold a pennant¹⁰⁶ or flag of any reasonable size to a straight antenna mast¹⁰⁷, as shown in Fig. 2.. The inside of the central portion¹⁰⁵ is clean of any adhesive when it is placed in

contact with the antenna mast¹⁰⁷. The weight of the pennant¹⁰⁶ will be supported by the clip¹¹² when properly attached to the pennant¹⁰⁶ and placed over/around the mast¹⁰⁷.

The invention¹⁰⁰ is used by obtaining the desired pennant¹⁰⁶ or flag to be displayed, accompanied by a strip or multiple strips of the invention¹⁰⁰ long enough to accommodate the edge¹⁰⁸ of the pennant¹⁰⁶ to be attached to the mast¹⁰⁷, and then attaching the invention¹⁰⁰ to the pennant¹⁰⁶ and then to the mast¹⁰⁷. The clip¹¹² is attached after the pennant¹⁰⁶ is placed at the desired height on the mast¹⁰⁷.

This is accomplished by removing one strip of the peelable strip¹⁰³, placing the adhesive¹⁰¹ in contact with one side of the pennant¹⁰⁶ at the edge¹⁰⁸ to be attached to the mast¹⁰⁷ and smoothing the adhesive edge down. The semi-attached invention¹⁰⁰ plus pennant¹⁰⁶ can now be attached to the mast¹⁰⁷ by wrapping the invention central portion¹⁰⁵ around the mast¹⁰⁷, removing the

remaining peelable strip¹⁰⁴, and then smoothing the newly uncovered adhesive¹⁰² to the other side of the pennant¹⁰⁶, being careful not to let the adhesive¹⁰² come in contact with the mast¹⁰⁷, so as to allow for free rotation of the pennant around the mast. The clip¹¹² is then slipped over the mast¹⁰⁷ below the pennant¹⁰⁶ by pressing the clip open end¹¹³ over the cylindrical mast¹⁰⁷ until the clip¹¹² snaps into place. The pennant¹⁰⁶ should now stay on the mast¹⁰⁷ yet be able to rotate around the mast¹⁰⁷ as the wind directs.

10 While the preferred embodiment of the invention has been described, modifications can be made and other embodiments of this invention realized without departing from the intent and scope of any claims associated with this invention.